

Title (en)
PEDAL ASSEMBLY FOR VEHICLES

Title (de)
PEDALBAUGRUPPE FÜR FAHRZEUGE

Title (fr)
ENSEMBLE PÉDALE POUR VÉHICULES

Publication
EP 2939888 A4 20170322 (EN)

Application
EP 13868241 A 20130423

Priority
• ES 201232022 A 20121226
• ES 2013070260 W 20130423

Abstract (en)
[origin: EP2939888A1] Vehicle pedal set comprising a support, a pedal hinged on the support by a shaft, the ends of which attached to said support, a return spring, an articulated lever with two legs, each one having an orifice in which is inserted each end of the shaft, and two openings, the support has a horizontal slit on each of its walls and in correspondence with the ends of the shaft, and plates are attached to the support at the ends of the slits using two tabs that cross the side wall through corresponding windows and are inserted in the openings, presenting a side face on which the shaft rests, and between each support and plate is arranged an ejection spring, such that the pedal is released from the attachment thereof and in case of frontal collision of the vehicle is placed such that it is prevented from penetrating in the cab.

IPC 8 full level
B60T 7/06 (2006.01); **B60R 21/09** (2006.01); **G05G 1/327** (2008.04)

CPC (source: EP)
B60R 21/09 (2013.01); **B60T 7/065** (2013.01); **G05G 1/327** (2013.01)

Citation (search report)
• [A] JP 2006160150 A 20060622 - TECH KK F
• [A] JP 2007140874 A 20070607 - MAZDA MOTOR, et al
• See references of WO 2014102410A1

Cited by
EP3435194A3

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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EP 2939888 A1 20151104; EP 2939888 A4 20170322; EP 2939888 B1 20171122; ES 2481191 A1 20140729; ES 2481191 B2 20141205; ES 2661507 T3 20180402; WO 2014102410 A1 20140703

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